

CLIENT AWARE CONTENT SELECTION AND RETRIEVAL IN A WIRELESS  
PORTAL SYSTEM

ABSTRACT OF THE DISCLOSURE

5 A wireless portal system has a wireless server with a client aware content selection and retrieval method and system. The client aware content selection and retrieval system includes logic for identifying client wireless devices connecting to the wireless server by using particular characteristics of the client in presenting content selected in response to connection requests from the client  
10 to the server. In one embodiment of the invention, the client aware content selection system receives an indication of a client type and uses this information to automatically update an extensible presentation logic that allows the server to format content selected by the end-user. The presentation logic further allows the client to dynamically add-on client content information, which are not  
15 already pre-stored in the wireless server. Content selection in the present invention is user defined, but content delivery is defined by the presentation logic, which allows the user selected content to be delivered in a client aware manner based on the client type information. Client aware determinations are made involving information availability, selectedness and presentability for a  
20 specific client type.